

NEWS 10 DEC 08 CABA reloaded with left truncation  
 NEWS 11 DEC 08 IMS file names changed  
 NEWS 12 DEC 09 Experimental property data collected by CAS now available  
 in REGISTRY  
 NEWS 13 DEC 09 STN Entry Date available for display in REGISTRY and CA/CAPLUS  
 NEWS 14 DEC 17 DGENE: Two new display fields added  
 NEWS 15 DEC 18 BIOTECHNO no longer updated  
 NEWS 16 DEC 19 CROPU no longer updated; subscriber discount no longer  
 available  
 NEWS 17 DEC 22 Additional INPI reactions and pre-1907 documents added to CAS  
 databases  
 NEWS 18 DEC 22 IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields  
 NEWS 19 DEC 22 ABI-INFORM now available on STN  
 NEWS 20 JAN 27 Source of Registration (SR) information in REGISTRY updated  
 and searchable  
 NEWS 21 JAN 27 A new search aid, the Company Name Thesaurus, available in  
 CA/CAPLUS  
 NEWS 22 FEB 05 German (DE) application and patent publication number format  
 changes  
 NEWS 23 MAR 03 MEDLINE and LMEADLINE reloaded  
 NEWS 24 MAR 03 MEDLINE file segment of TOXCENTER reloaded  
 NEWS 25 MAR 03 FRANCEPAT now available on STN

NEWS EXPRESS MARCH 5 CURRENT WINDOWS VERSION IS V7.00A, CURRENT  
 MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
 AND CURRENT DISCOVER FILE IS DATED 3 MARCH 2004

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
 NEWS INTER General Internet Information  
 NEWS LOGIN Welcome Banner and News Items  
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
 NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
 specific topic.

All use of STN is subject to the provisions of the STN Customer  
 agreement. Please note that this agreement limits use to scientific  
 research. Use for software development or design or implementation,  
 of commercial gateways or other similar uses is prohibited and may  
 result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:24:25 ON 28 MAR 2004

=> file reg		
COST IN U.S. DOLLARS.	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 09:24:40 ON 28 MAR 2004  
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
 COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 26 MAR 2004 HIGHEST RN 668260-95-5  
 DICTIONARY FILE UPDATES: 26 MAR 2004 HIGHEST RN 668260-95-5

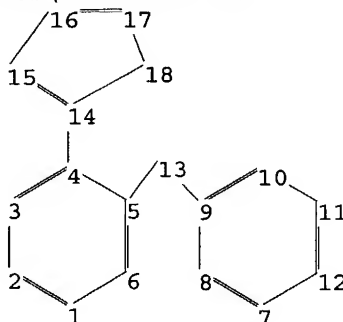
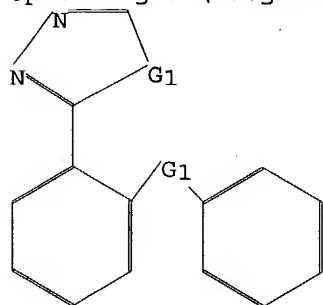
TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:  
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\10031149c.str



chain nodes :

13  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12 14 15 16 17 18

chain bonds :  
4-14 5-13 9-13

ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 14-15 14-18  
15-16 16-17 17-18

exact/norm bonds :  
4-14 5-13 9-13 14-15 14-18 15-16 16-17 17-18

normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

G1:O,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom

L1 STRUCTURE UPLOADED

=> s l1 sam

SAMPLE SEARCH INITIATED 09:25:02 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS  
SEARCH TIME: 00.00.01

14 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 187 TO 773  
PROJECTED ANSWERS: 56 TO 504

L2 14 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 09:25:18 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 474 TO ITERATE

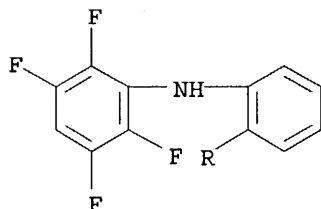
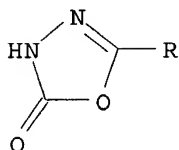
100.0% PROCESSED 474 ITERATIONS  
SEARCH TIME: 00.00.01

226 ANSWERS

L3 226 SEA SSS FUL L1

=> d 226

L3 ANSWER 226 OF 226 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 25922-36-5 REGISTRY  
CN Δ2-1,3,4-Oxadiazolin-5-one, 2-[o-(2,3,5,6-tetrafluoroanilino)phenyl]-  
(8CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C14 H7 F4 N3 O2  
LC STN Files: BEILSTEIN\*, CA, CAPLUS, IFICDB, IFIPAT, IFIUDB  
(\*File contains numerically searchable property data)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1 REFERENCES IN FILE CA (1907 TO DATE)  
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE  
ENTRY

TOTAL  
SESSION

FULL ESTIMATED COST

158.03

158.24

FILE 'CAPLUS' ENTERED AT 09:26:12 ON 28 MAR 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

This file contains CAS Registry Numbers for easy and accurate  
substance identification.

=> s 13

L4 37 L3

=> d ibib abs 1-37

L4 ANSWER 1 OF 37 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:857542 CAPLUS

DOCUMENT NUMBER: 140:60081

TITLE: Aromatic polymers with side oxadiazole rings as  
luminescent materials in LEDs

AUTHOR(S): Bruma, Maria; Hamciuc, Elena; Schulz, Burkhard;  
Koepnick, Thomas; Kaminorz, Yvette; Robinson, Jenifer

CORPORATE SOURCE: Institute of Macromolecular Chemistry, Iasi, 6600,  
Rom.

SOURCE: Macromolecular Symposia (2003), 199(Polycondensation  
2002), 511-521

CODEN: MSYMEC; ISSN: 1022-1360

PUBLISHER: Wiley-VCH Verlag GmbH & Co. KGaA

DOCUMENT TYPE: Journal

LANGUAGE: English

AB Aromatic polyamides and polyazomethines with side oxadiazole rings have been  
synthesized by using aromatic diamines containing pendent substituted  
oxadiazole

groups and a diacid chloride having diphenylsilane or  
hexafluoroisopropylidene, or an aromatic dialdehyde with fluorene unit, resp.  
These polymers were easily soluble in amidic solvents. Very thin films which  
were deposited from polymer solns. onto silicon wafers exhibited smooth,  
pinhole-free surface in atomic force microscopy investigations. The polymers  
showed high thermal stability with decomposition temperature being above  
400°C. Some of them exhibited blue photoluminescence, in the range  
of 450-480 nm, making them promising candidates for future use as high  
performance materials in the construction of light emitting devices.

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 37 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2003:757522 CAPLUS

DOCUMENT NUMBER: 139:276897

TITLE: Preparation of phenylaminobenzimidazolecarboxylates as  
mitogen activated protein kinase kinase (MEK)  
inhibitors

INVENTOR(S): Wallace, Eli M.; Lyssikatos, Joseph P.; Hurley, Brian  
T.; Marlow, Allison L.

PATENT ASSIGNEE(S): Array Biopharma, Inc, USA

SOURCE: PCT Int. Appl., 143 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003077914	A1	20030925	WO 2003-US7864	20030313

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,

L3 226 S L1 FULL

FILE 'CAPLUS' ENTERED AT 09:26:12 ON 28 MAR 2004

L4 37 S L3

=> s l4 and (analge? or antiinflammat? or pain)

54399 ANALGE?

41530 ANTIINFLAMMAT?

32411 PAIN

838 PAINS

33014 PAIN

(PAIN OR PAINS)

L5 8 L4 AND (ANALGE? OR ANTIINFLAMMAT? OR PAIN)

=> d ibib 1-8

L5 ANSWER 1 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2001:63818 CAPLUS

DOCUMENT NUMBER: 134:131540

TITLE: Preparation of (2-heterocyclylphenyl) (4-iodophenyl)amines as MEK inhibitors for the treatment of chronic pain

INVENTOR(S): Barrett, Stephen Douglas; Bridges, Alexander James; Tecle, Haile; Dixon, Alistair; Lee, Kevin; Pinnock, Robert Denham; Zhang, Lu-Yan

PATENT ASSIGNEE(S): Warner-Lambert Company, USA

SOURCE: PCT Int. Appl., 104 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001005391	A2	20010125	WO 2000-US18346	20000705
WO 2001005391	A3	20010719		
W:	AE, AG, AL, AU, BA, BB, BG, BR, BZ, CA, CN, CR, CU, CZ, DM, DZ, EE, GD, GE, HR, HU, ID, IL, IN, IS, JP, KP, KR, LC, LK, LR, LT, LV, MA, MG, MK, MN, MX, MZ, NO, NZ, PL, RO, SG, SI, SK, SL, TR, TT, UA, US, UZ, VN, YU, ZA, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
EP 1202732	A2	20020508	EP 2000-943382	20000705
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL			
ZA 2001009903	A	20030228	ZA 2001-9903	20011130
PRIORITY APPLN. INFO.:			US 1999-144403P	P 19990716
			WO 2000-US18346	W 20000705
OTHER SOURCE(S):	MARPAT 134:131540			

L5 ANSWER 2 OF 8 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2000:493533 CAPLUS

DOCUMENT NUMBER: 133:105039

TITLE: Preparation of heterocyclyl diphenylamines as MEK inhibitors

INVENTOR(S): Tecle, Haile; Barrett, Stephen Douglas; Bridges, Alexander James; Zhang, Lu-Yan

PATENT ASSIGNEE(S): Warner-Lambert Company, USA

SOURCE: PCT Int. Appl., 95 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1